

Docket No. 2710-4011US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): M.B. CHANCELLOR et la.

Group Art Unit: 1722

Serial No.: 10/081,835

Examiner: TBA

Filed: February 22, 2002

For: RAPID PREPARATION OF STEM CELL MATRICES FOR USE IN TISSUE AND ORGAN TREATMENT AND REPAIR

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Commissioner for Patents  
Washington, DC 20231

Sir:

I hereby certify that the attached:


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Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

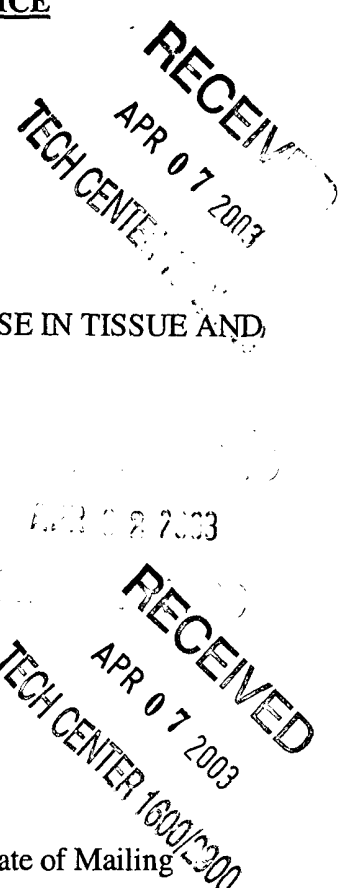
Dated: July 3, 2002

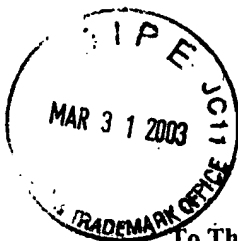
By:

  
Leslie A. Serunian  
Registration No. 35,353

Correspondence Address:

MORGAN & FINNEGAN, L.L.P.  
345 Park Avenue  
New York, NY 10154-0053  
(212) 758-4800 Telephone  
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<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment  <input type="checkbox"/> Other  Execution Date(s): 6/27/02; 6/21/02; 6/22/02; 6/17/02; 6/20/02	<b>4. Patent Application number(s)</b>  U.S. Serial No.: 10/081,835  Filing Date: February 22, 2002
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  Name: Leslie A. Serunian Address: Morgan & Finnegan, LLP 345 Park Avenue New York, New York 10154 USA	<b>6. Total number of applications involved: 1</b>  <b>7. Total fee (37 CFR 3.41): \$40.00</b>  <input checked="" type="checkbox"/> A check in the amount of 40.00 is enclosed. <input type="checkbox"/> Charge to Deposit Account No.13-4500, Order No. .  <input checked="" type="checkbox"/> Charge any deficiencies to Deposit Account 13-4500, Order No. 2710-4011US1. (A duplicate copy of this sheet is enclosed)

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Name of Person Signing

Leslie Serunian

Signature

Date:

July 3, 2002

Reg. No. 35,353

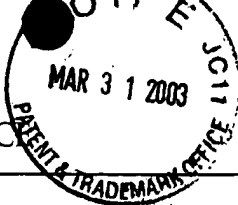
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2710-4011 US 1

SEPTEMBER 07, 2002

MORGAN & FINNEGAN, LLP  
LESLIE A. SERUNIAN  
345 PARK AVENUE  
NEW YORK, NY 10154

PTAS

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\*102151880A\*

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RECORDATION DATE: 07/08/2002

REEL/FRAME: 013060/0941  
NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHANCELLOR, MICHAEL B.

DOC DATE: 06/27/2002

ASSIGNOR:

HUARD, JOHNNY

DOC DATE: 06/21/2002

ASSIGNOR:

CAPELLI, CHRISTOPHER

DOC DATE: 06/22/2002

ASSIGNOR:

CHUNG, STEVE

DOC DATE: 06/17/2002

ASSIGNOR:

SACKS, MICHAEL S.

DOC DATE: 06/20/2002

ASSIGNEE:

UNIVERSITY OF PITTSBURGH  
THACKERAY & O'HARA STREET  
200 GARDNER STEEL CONFERENCE  
CENTER  
PITTSBURGH, PENNSYLVANIA 15260

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013060/0941 PAGE 2

SERIAL NUMBER: 10081835  
PATENT NUMBER:

FILING DATE: 02/22/2002  
ISSUE DATE:

VIOLET MCCOY, EXAMINER  
ASSIGNMENT DIVISION  
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07-11-2002



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Atty. Docket No. 2710-4011US1

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3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment  <input type="checkbox"/> Other  Execution Date(s): 6/27/02; 6/21/02; 6/22/02; 6/17/02; 6/20/02	4. Patent Application number(s)  U.S. Serial No.: 10/081,835  Filing Date: February 22, 2002
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Leslie A. Serunian Address: Morgan & Finnegan, LLP 345 Park Avenue New York, New York 10154 USA	6. Total number of applications involved: 1  7. Total fee (37 CFR 3.41): \$40.00  <input checked="" type="checkbox"/> A check in the amount of 40.00 is enclosed. <input type="checkbox"/> Charge to Deposit Account No.13-4500, Order No.  <input checked="" type="checkbox"/> Charge any deficiencies to Deposit Account 13-4500, Order No. 2710-4011US1. (A duplicate copy of this sheet is enclosed)

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Name of Person Signing

Leslie Serunian

Signature

Date:

July 3, 2002

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**ASSIGNMENT OF APPLICATION FOR PATENT**

WHEREAS:

Michael B. CHANCELLOR, 5836 Ferree Street, Pittsburgh, PA 15217 USAJohnny HUARD, 210 Pine Cone Ct., Wexford, PA 15090 USAChristopher CAPELLI, 4500 7th Street, Kenosha, WI 53144 USASteve CHUNG, 5326 Pocusset Street, #23, Pittsburgh, PA 15217 USAMichael S. SACKS, 12 Jaycee Drive, Pittsburgh, PA 15243 USA

(full name(s) and post office address(s) of inventor(s) (including country))

(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:

RAPID PREPARATION OF STEM CELL MATRICES FOR USE IN TISSUE AND ORGANTREATMENT AND REPAIR

(title of discovery or invention)

☐ for which application for Letters Patent of the United States has been executed on even date herewith,☒ for which application for Letters Patent of the United States has been filed on February 22, 2002, under Serial No. 10/081,835, and

WHEREAS:

University of Pittsburgh, 200 Gardner Steel Conference Center, Thackeray & O'Hara Streets, Pittsburgh, PA 15260 USA

(name and address of assignee)

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of

One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patents on applications as aforesaid, to issue all such Letters Patent(s) for said discovery(ies) or invention(s) to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behoof of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on the discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me with respect to the discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the discovery or invention, the application and the Letters Patent for the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the Letters Patent, or disclaimers relating thereto, or divisions, continuations, continuations-in-part, or refilings of the application, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called up to do so by the ASSIGNEE, its successors, legal representatives, or assigns sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, continuation-in-part and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procurement thereof and for the filing of such disclaimers and such application(s), and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the invention or discovery in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Assignor's Signature:

Michael 6/27/02  
Name Date

Assignor's Typed Name:

Michael  
First Name

B.  
Middle Initial

Chancellor  
Last Name

Citizenship:

USA

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this       day of

STATE OF )

ss.:

COUNTY OF )

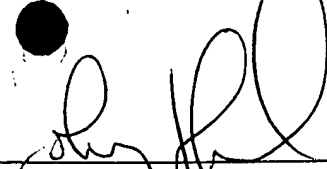
On this       day of       , before me, the undersigned authority, personally appeared to me

known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specified.

\_\_\_\_\_  
Notary Public



Assignor's Signature:

  
\_\_\_\_\_  
Name

6-21-02  
\_\_\_\_\_  
Date

Assignor's Typed Name:

Johnny  
First Name

Middle Initial

Huard  
Last Name

Citizenship:

-USA- Canada

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this       day of

STATE OF )

ss.:

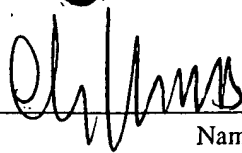
COUNTY OF )

On this       day of       ,       , before me, the undersigned authority, personally appeared to me

known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specified.

\_\_\_\_\_  
Notary Public

Assignor's Signature:

  
Name

6.17.02

Date

Assignor's Typed Name:

Christopher  
First Name

Middle Initial

Capelli  
Last Name

Citizenship:

USA

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this       day of

STATE OF )

ss.:

COUNTY OF )

On this       day of       ,       , before me, the undersigned authority, personally appeared to me

known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specified.

\_\_\_\_\_  
Notary Public

FORM: ASSIGN. PAT  
Rev. 10/01/00

Assignor's Signature:

[Signature] 6/21/02  
Name Date

Assignor's Typed Name:

Steve Y. Chung  
First Name Middle Initial Last Name

Citizenship:

USA

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this       day of

STATE OF )

ss.:

COUNTY OF )

On this       day of       , before me, the undersigned authority, personally appeared to me

known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specified.

\_\_\_\_\_  
Notary Public

FORM: ASSIGN. PAT  
Rev. 10/01/00

Assignor's Signature:

[Signature]

Name

6/20/2002

Date

Assignor's Typed Name:

Michael  
First Name

S.  
Middle Initial

Sacks  
Last Name

Citizenship:

USA

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 20th day of June , 2002 .

STATE OF ) Pennsylvania

ss.:

COUNTY OF ) Allegheny

On this 20th day of June , 2002 , before me, the undersigned authority, personally appeared to me

known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specified.

[Signature]  
Notary Public

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Rev. 10/01/00

